IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Appln. Of

Inventor(s): Sugar et el.

Group Art Unit: 2681

Application No.: 10/707,447

Confirmation No.: 1446

Filing Date: December 15, 2003

Attorney Docket No.: Cognio97US

Title: SIGNAL INTERFACING TECHNIQUES TO SIMPLIFY INTEGRATED

**CIRCUIT RADIO DESIGNS** 

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sirs:

Pursuant to the duty of disclosure requirements of 37 CFR 1.56, this Information Disclosure Statement is being submitted for entry in the above-identified application. This IDS submits for consideration the International Search Report and Written Opinion dated December 8, 2004 in the counterpart PCT application that was issued less than three months from the date of this letter.

Attached is a form PTO-1449, together with copies of the cited reference. The Examiner's consideration of the references is respectfully requested.

Respectfully submitted

D. Andrew Floam Reg. No. 34,597

Date: January 12, 2005

Cognio, Inc.

20400 Observation Drive, Suite 206 Germantown, Maryland 20876

Phone: 301-540-4900 Fax: 240-686-3411

I, D. Andrew Floam, hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450 Alexandria, VA 22313-1450 January

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## COGNIO, INC.

00 OBSERVATION DRIVE, SUITE 206 GERMANTOWN, MARYLAND 20876

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if ict in conformance and not considered. Include copy of this form with next communication to applicant(s)